

APPLIED TECHNOLOGY EDUCATION CENTER

Grades 9-12 Career Center
Enrollment 881 Students
Director
Board Chair Mara H. Jones 803-432-6902
Superintendent
Frank E. Morgan, Ed.D. 803-432-8416

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Excellent	Good
2011	Excellent	Excellent
2010	Good	Below Average
2009	Good	At-Risk
2008	Excellent	Excellent

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF CAREER CENTERS*

Excellent	Good	Average	Below Average	At-Risk
20	9	4	4	2

* Ratings are calculated with data available by 12/13/2012.

School Profile

	Our School	Change from Last Year	Median Career Center
Students (n=881)			
With disabilities other than speech	6.5%	Down from 7.5%	8.9%
Career/technology students in co-curricular organizations	8.3%	Down from 8.7%	19.4%
Enrollment in career/technology courses	881	Up from 843	619
Students participating in work-based experiences	29.2%	Up from 23.8%	15.2%
Teachers (n=16)			
Teachers with advanced degrees	25.0%	Up from 18.8%	26.1%
Continuing contract teachers	81.3%	No Change	73.1%
Teachers returning from previous year	90.9%	Up from 89.2%	90.4%
Teacher attendance rate	95.7%	Down from 96.8%	95.5%
Average teacher salary*	\$47,398	Up 2.3%	\$47,713
Professional development days/teacher	N/R	N/R	11.0 days
School			
Director's years at Center	N/R	N/R	6.5
Dollars spent per pupil**	\$2,713	Down 2.6%	\$3,345
Percent of expenditures for teacher salaries**	45.2%	Down from 46.3%	56.2%
Percent of expenditures for instruction**	59.7%	Down from 60.2%	66.0%
Parents attending conferences	N/R	N/R	77.0%
SACS accreditation	No	Down from Yes	Yes

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	18	134	84
Percent satisfied with learning environment	100.0%	93.3%	89.9%
Percent satisfied with social and physical environment	100.0%	94.7%	85.2%
Percent satisfied with school-home relations	94.4%	91.3%	80.2%

* Only eleventh grade students and their parents were included.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Performance By Student Groups

	Technical Skill Attainment			Graduation Rate			Placement Rate		
	This Center		State Center Average %	This Center		State Center Average %	This Center		State Center Average %
	n	%		n	%		n	%	
All Students									
	720	92.6%	89.2%	149	97.3%	95.4%	468	97.7%	96.5%
Students with Disabilities on Diploma Track									
	46	93.5%	80.6%	20	100.0%	76.4%	178	96.6%	95.8%
Gender									
Male	377	88.9%	86.5%	89	96.6%	94.1%	245	96.7%	96.5%
Female	343	96.8%	92.2%	60	98.3%	96.8%	223	98.7%	96.5%
Racial/Ethnic Group									
White	478	94.8%	92.0%	100	97.0%	96.8%	333	97.9%	96.7%
African American	211	87.7%	84.7%	42	100.0%	93.6%	125	96.8%	96.0%
Asian/Pacific Islander	6	83.3%	95.2%	2	I/S	96.8%	2	I/S	99.2%
Hispanic	24	95.8%	88.5%	5	100.0%	95.4%	8	100.0%	96.4%
American Indian/Alaskan	1	I/S	89.0%	0	N/A	88.9%	0	N/A	90.6%
Migrant Status									
Migrant	0	N/A	100.0%	N/A	N/A	N/A	N/AV	N/AV	N/AV
English Proficiency									
Limited English Proficient	10	100.0%	88.3%	0	N/A	94.2%	N/AV	N/AV	N/AV
Socio-Economic Status									
Subsidized meals	720	92.6%	89.2%	149	97.3%	95.4%	179	97.8%	95.7%

* n = number of students on which percentage is calculated.

Definitions of Performance Rating Terms

- * Technical Skill Attainment --- The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- * Graduation Rate --- The percentage of 12th grade career and technology students who graduate in the spring.
- * Placement Rate --- The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

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Report of Director and School Improvement Council

The Applied Technology Education Campus (ATEC), as the career and technology education center for the Kershaw County School District, serves approximately 900 students from Camden, Lugoff-Elgin and North Central high schools. Sixteen programs are offered in accordance with standards set by the S.C. Department of Education and are accredited by the Southern Association of Colleges and Schools, Council on Accreditation and School Improvement. ATEC is committed to providing students with the technological and academic skills necessary to compete effectively in the workplace and pursue post-secondary education. Implementing improved technology is a major focus for all programs. In accordance with the state Education Economic Development Act, ATEC's curriculum incorporates career clusters and career majors. Many students participate in work-based learning opportunities such as shadowing and internships.

ATEC exceeded the following federal standards used to measure student and school achievement in career and technology education: technical skill attainment, secondary school completion, student graduation rates, secondary placement, and nontraditional completion. As a result, ATEC was named a Palmetto Gold winner.

During 2011-2012, ATEC continued to reach out to the community and perform noteworthy service. ATEC students collected a record 1003 jars of peanut butter for Christian Community Ministries during the fall semester and raised more than \$2500 for Relay for Life during the spring semester. For the second straight year, ATEC led all district schools with the highest per capita giving to the United Way.

Twelve of ATEC's 16 programs are associated with an industry-recognized certification. The building construction and precision metalworking programs have NCCER (National Center for Construction Education and Research) certification in carpentry and industrial maintenance. Students who complete these programs and pass prescribed exams have mastered competencies in the certified areas. Students who complete nursing and cosmetology may graduate with licenses to practice in those professions. Computer maintenance certification is available through A+.

Students demonstrated outstanding performance both in and outside the classroom. Nursing and health science students won 23 medals in the Health Occupations Students of America (HOSA) state competition. ATEC students won first and second places in computer maintenance in the SkillsUSA state competition. Enrollment in the National Technical Honor Society increased as a record 117 new students were inducted this year.

Chet R. Horton, Director, Applied Technology Education Campus
David Weaver, Chairman, School Improvement Council

ESEA/Federal Accountability Rating System

In July 2012, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/eSEA/> or request this information from your child's district or school.

Overall Weighted Points Total	N/AV
Overall Grade Conversion	N/AV

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

APPLIED TECHNOLOGY EDUCATION CENTER school has been designated as a:

- ☐ Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- ☐ Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- ☐ Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- ☐ Title I Priority School – one of the 5% lowest performing Title I schools.
- ☐ Title I School – does not qualify as Reward, Focus or Priority School.
- ☐ Non-Title I School – therefore the designations above are not applicable.

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